














Bear Lake Wind Power Project


Proposed Fauna Study Locations

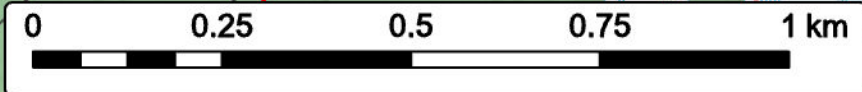


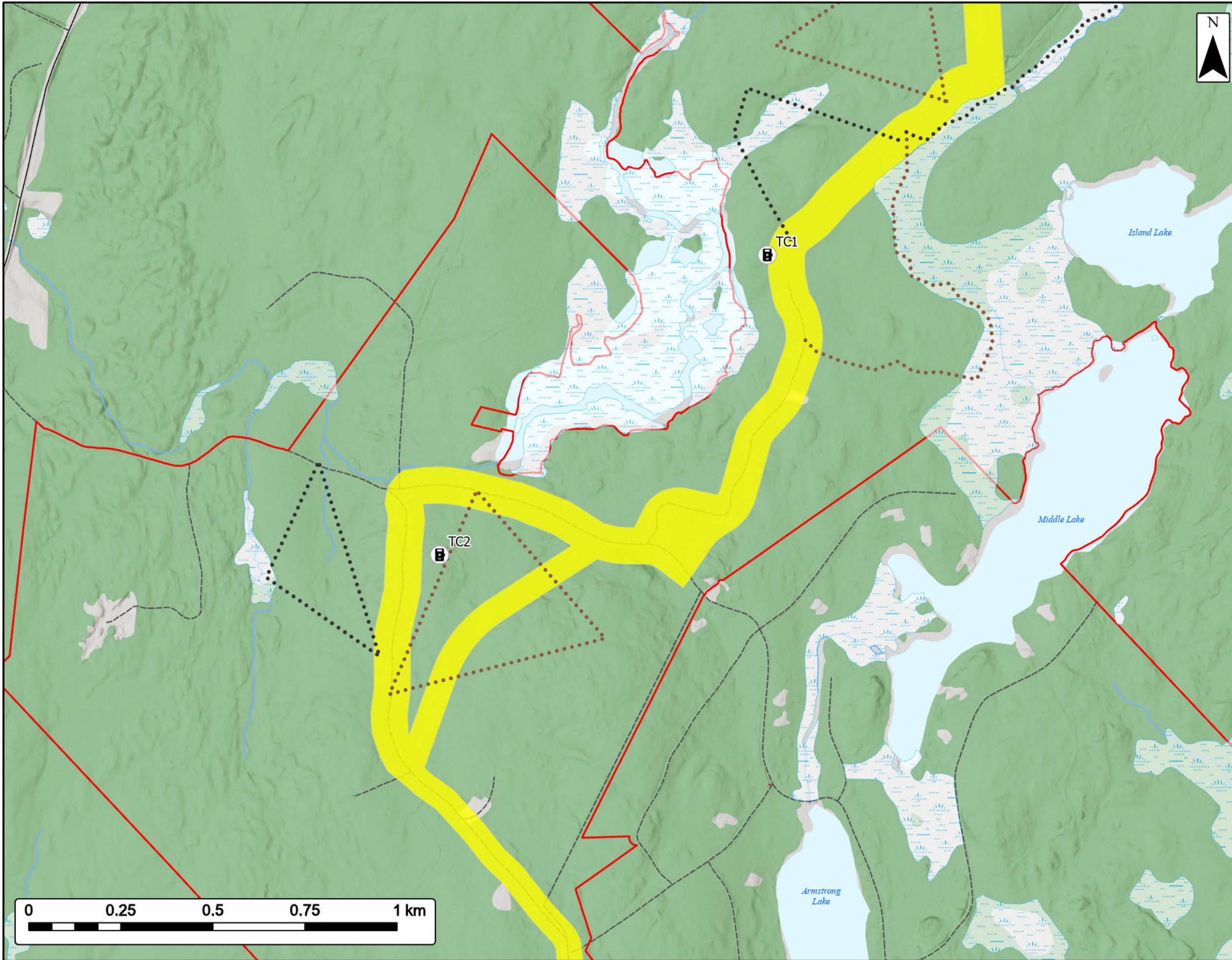
Study Area	
Assessment Area	
Proposed Trail Camera Location	
Proposed Pellet Survey Transects	
Proposed Winter Tracking Transects	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N		Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada	
Date:	Oct 2023	Project #:	23-9128
Scale:	1:10,000	Drawing #:	7.20A
Drawn By:	K. Wallace		
Checked By:	M. Savelle		



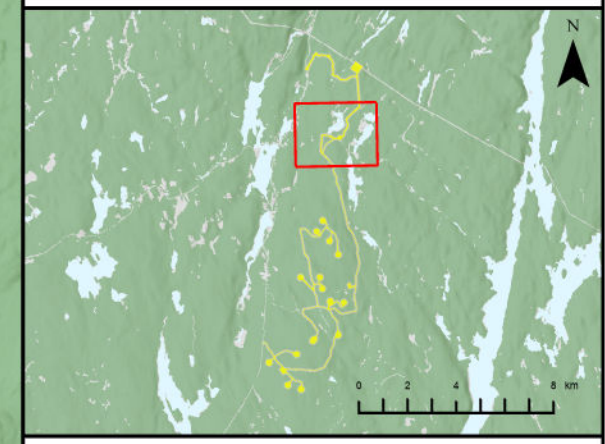




Bear Lake Wind Power Project
Proposed Fauna Study Locations

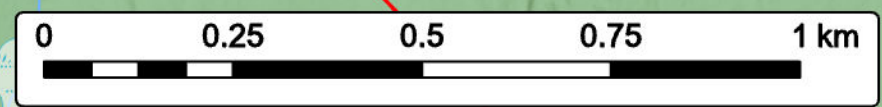


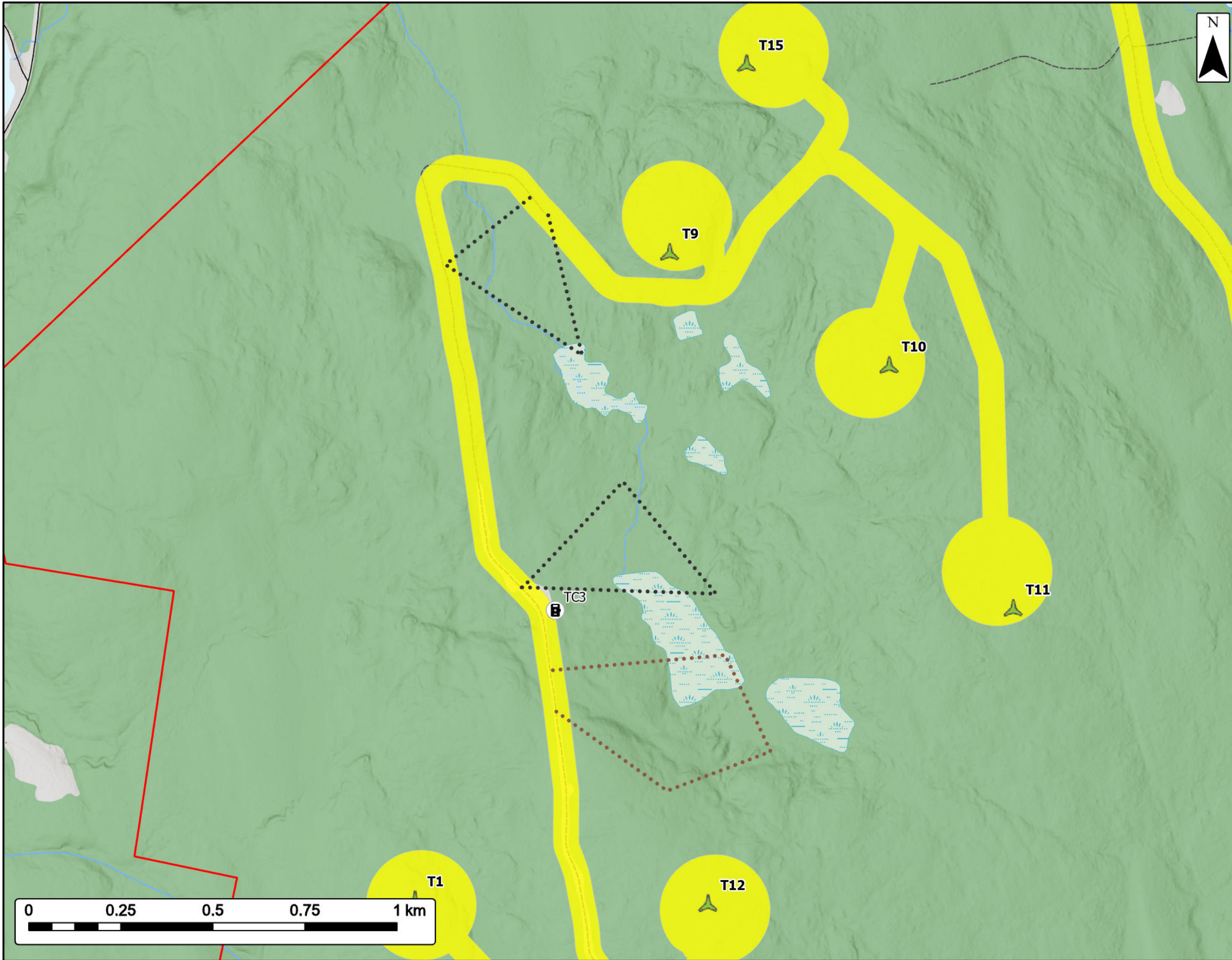
Study Area	
Assessment Area	
Proposed Trail Camera Location	
Proposed Pellet Survey Transects	
Proposed Winter Tracking Transects	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada


Date:	Oct 2023	Project #:	23-9128
Scale:	1:10,000	Drawing #:	7.20B
Drawn By:	K. Wallace		
Checked By:	M. Savelle		


















Bear Lake Wind Power Project

Proposed Fauna Study Locations




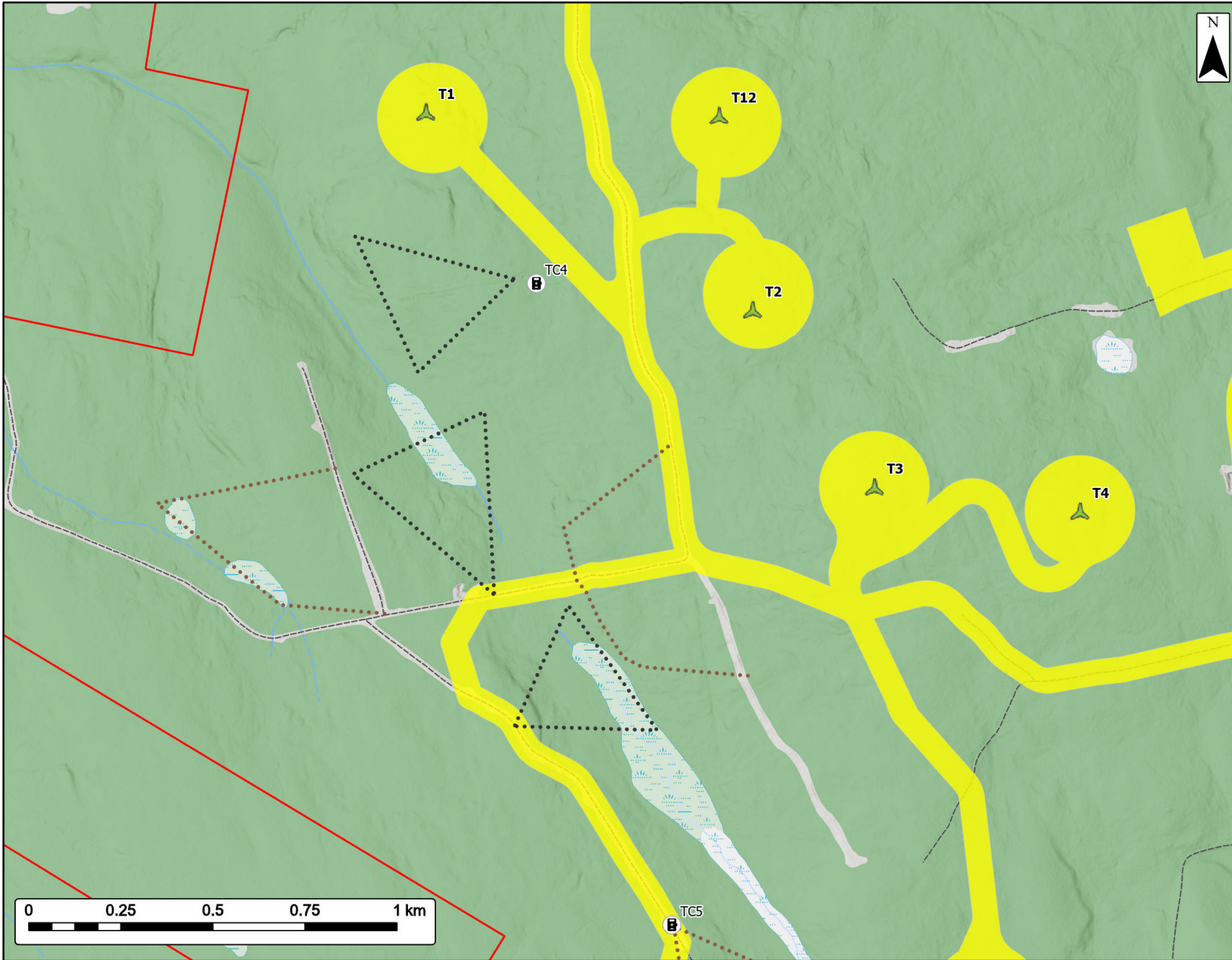
Study Area	
Assessment Area	
Proposed Turbine Location	
Proposed Trail Camera Location	
Proposed Pellet Survey Transects	
Proposed Winter Tracking Transects	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:10,000	Drawing #:	7.20C
Drawn By:	K. Wallace		
Checked By:	M. Savelle		



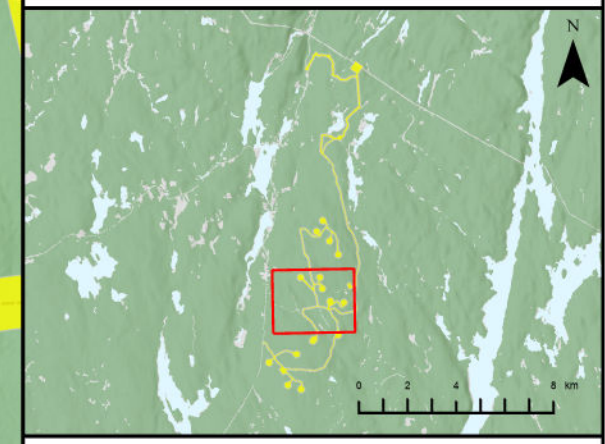


Bear Lake Wind Power Project

Proposed Fauna Study Locations



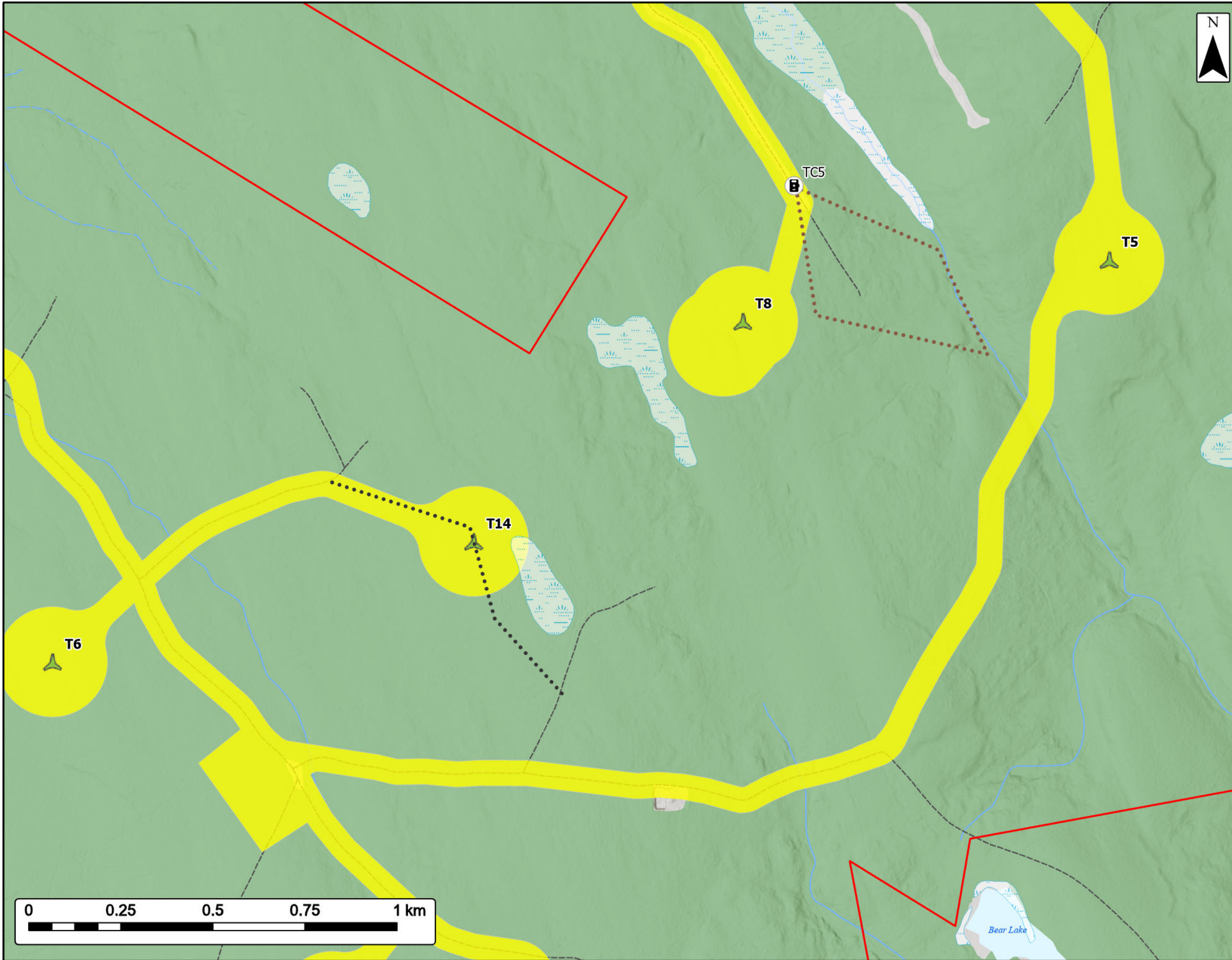
Study Area	
Assessment Area	
Proposed Turbine Location	
Proposed Trail Camera Location	
Proposed Pellet Survey Transects	
Proposed Winter Tracking Transects	
Transportation	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:10,000	Drawing #:	7.20D
Drawn By:	K. Wallace		
Checked By:	M. Savelle		

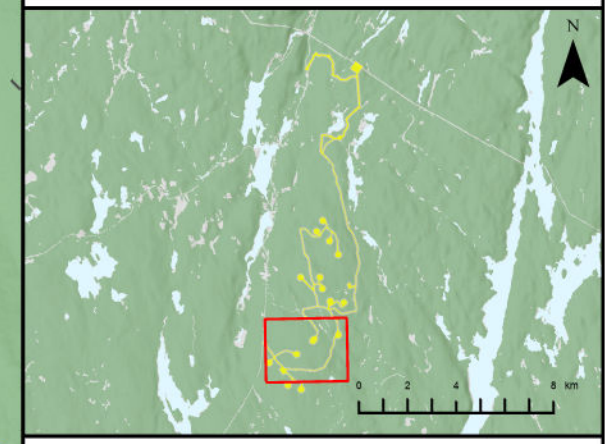




Bear Lake Wind Power Project
Proposed Fauna Study Locations

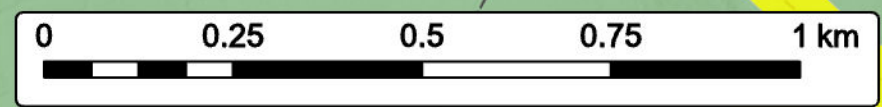


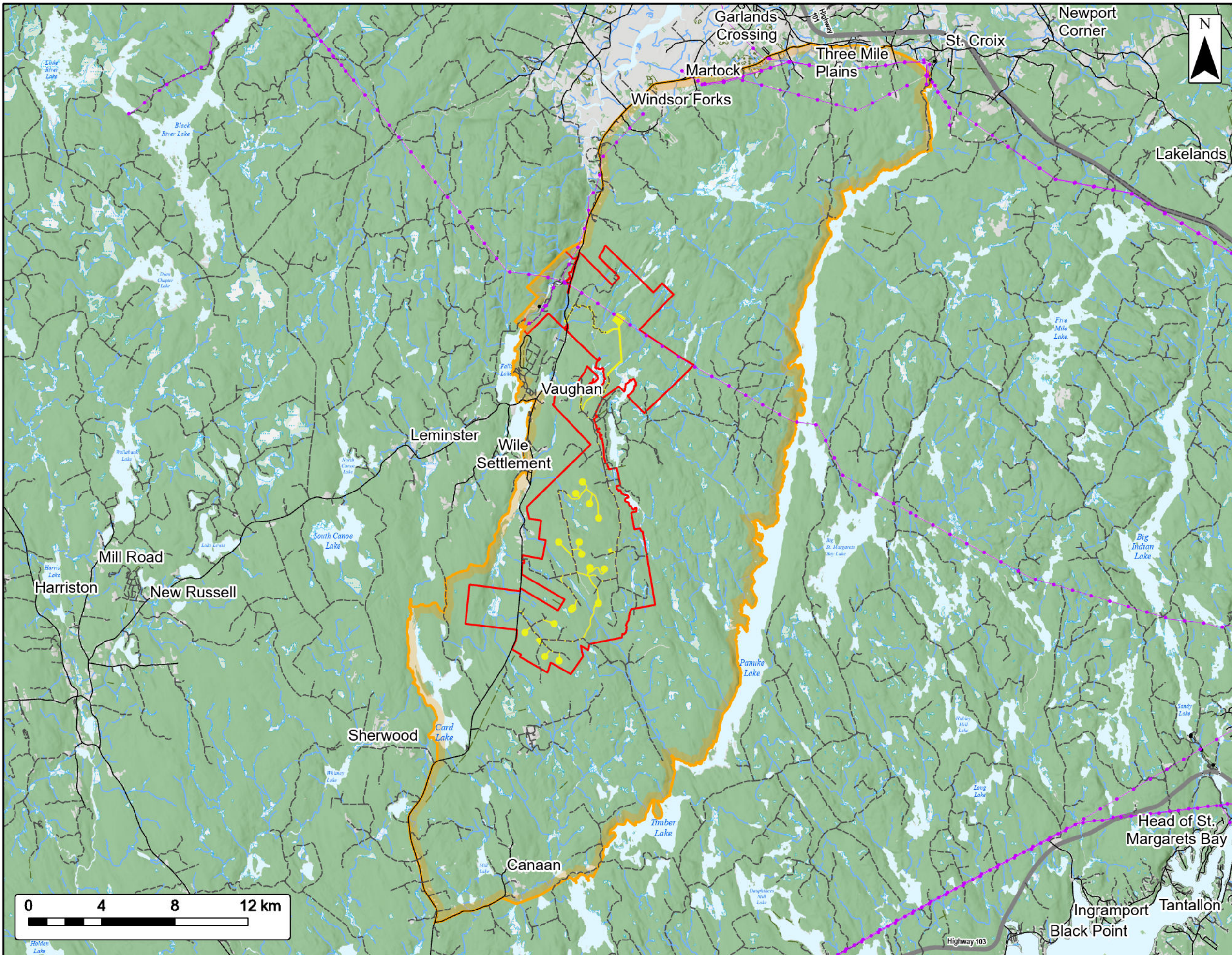
Study Area	
Assessment Area	
Proposed Turbine Location	
Proposed Trail Camera Location	
Proposed Pellet Survey Transects	
Proposed Winter Tracking Transects	
Transportation	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada


Date:	Oct 2023	Project #:	23-9128
Scale:	1:10,000	Drawing #:	7.20E
Drawn By:	K. Wallace		
Checked By:	M. Savelle		

















Bear Lake Wind Power Project


Terrestrial RAA



Study Area	
Assessment Area/Avifauna LAA *	
RAA**	
Utilities (Line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	


* The LAA for avifauna includes the Assessment Area as well as the airspace that is directly surrounding the turbines.

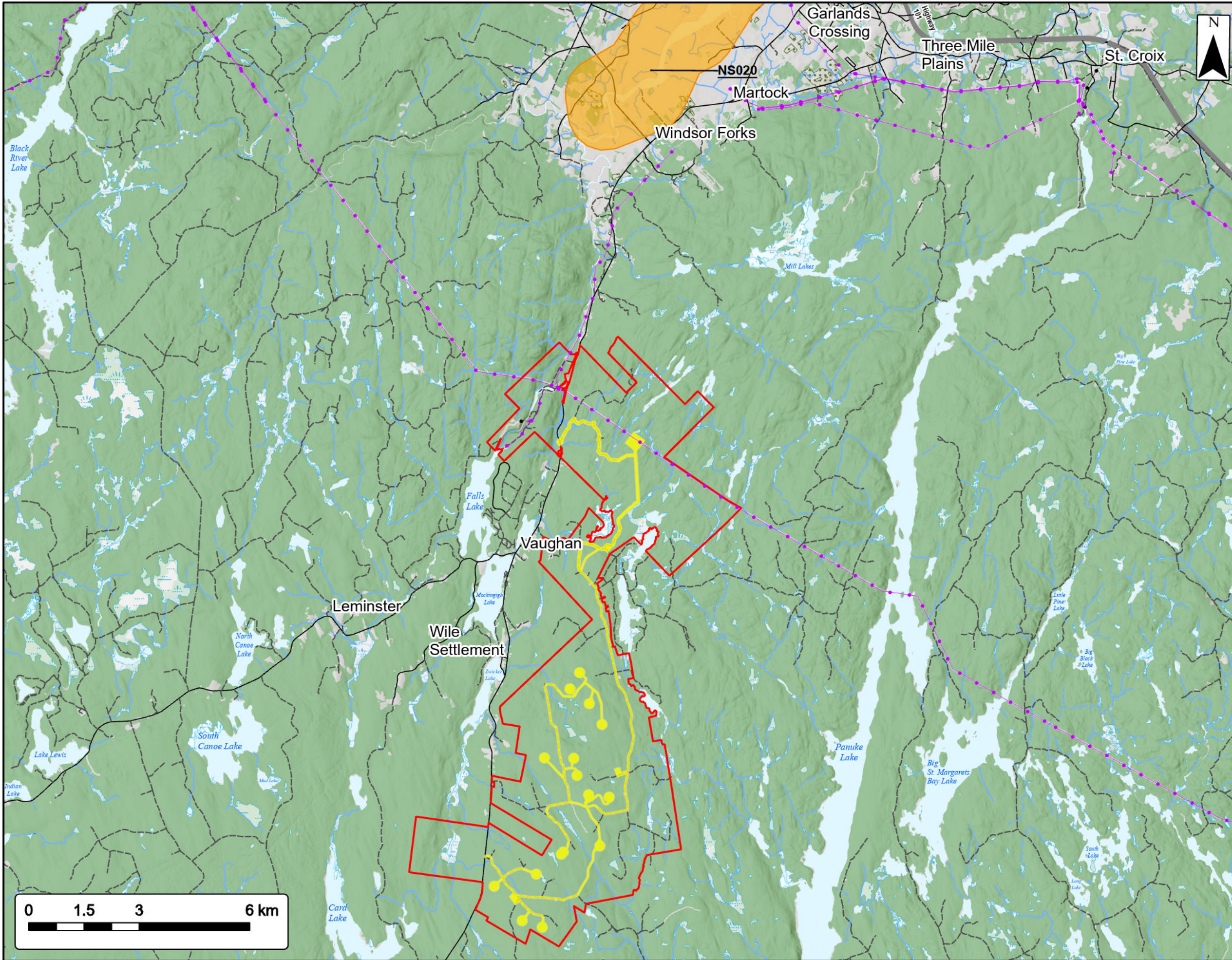
** The RAA includes the surrounding landscape, including the airspace above this area, up to approximately 3000 m.



0 50 100 200 km

Coordinate System: NAD83 UTM Zone 20N		Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada	
Date:	Oct 2023	Project #:	23-9128
Scale:	1:200,000	Drawing #:	7.21
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project

Nearest IBA - NS020

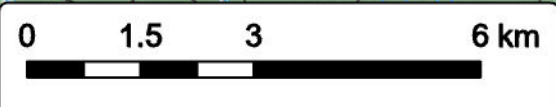


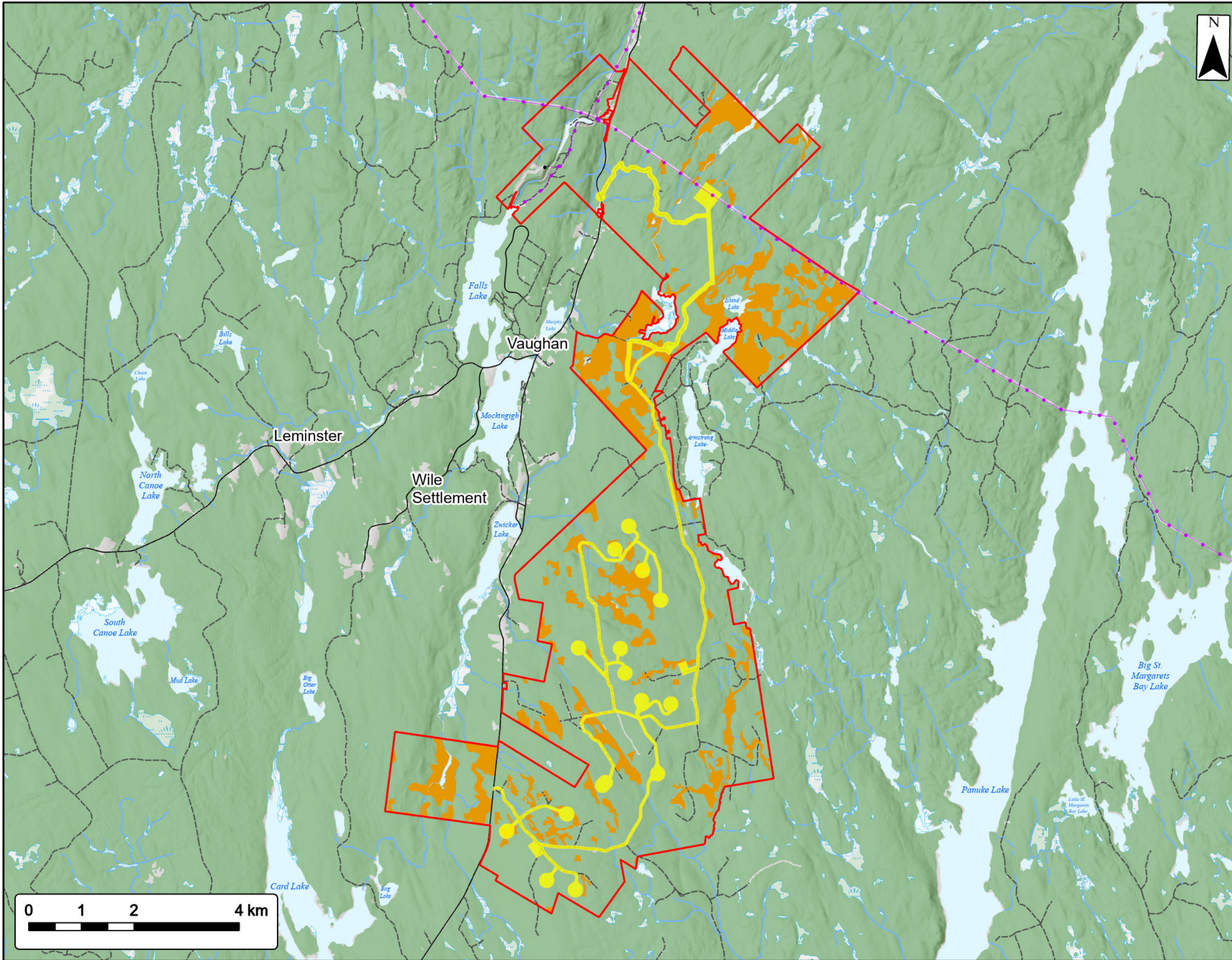
Study Area	
Assessment Area	
IBA - NS020	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:100,000	Drawing #:	7.22
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project

Potential Canada Warbler Habitat



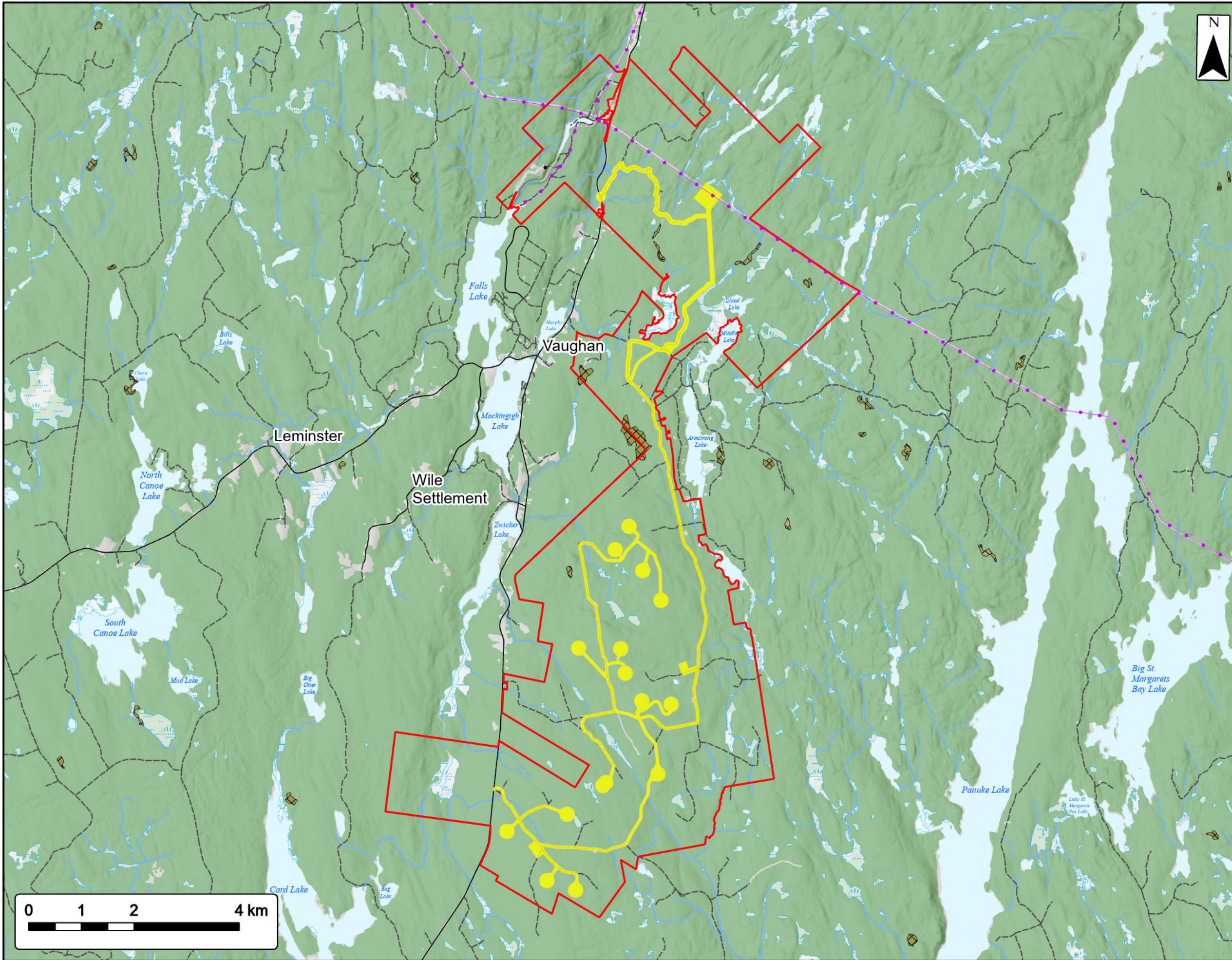
Study Area	
Assessment Area	
Canada Warbler	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:70,000	Drawing #:	7.23A
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project

Potential Chimney Swift Habitat



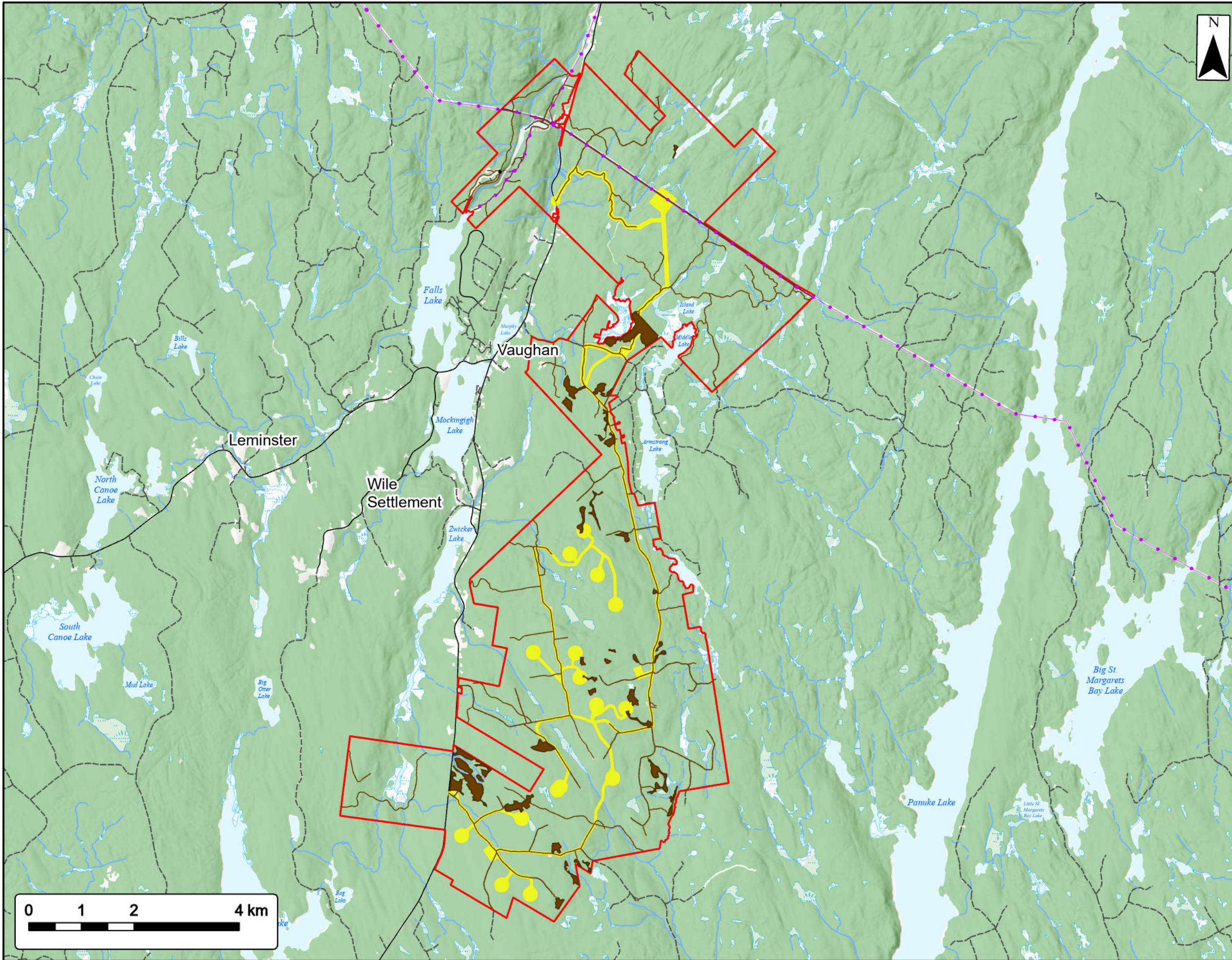
Study Area	
Assessment Area	
Stand Containing Dead Trees	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:70,000	Drawing #:	7.23B
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project
Potential Common Nighthawk Habitat



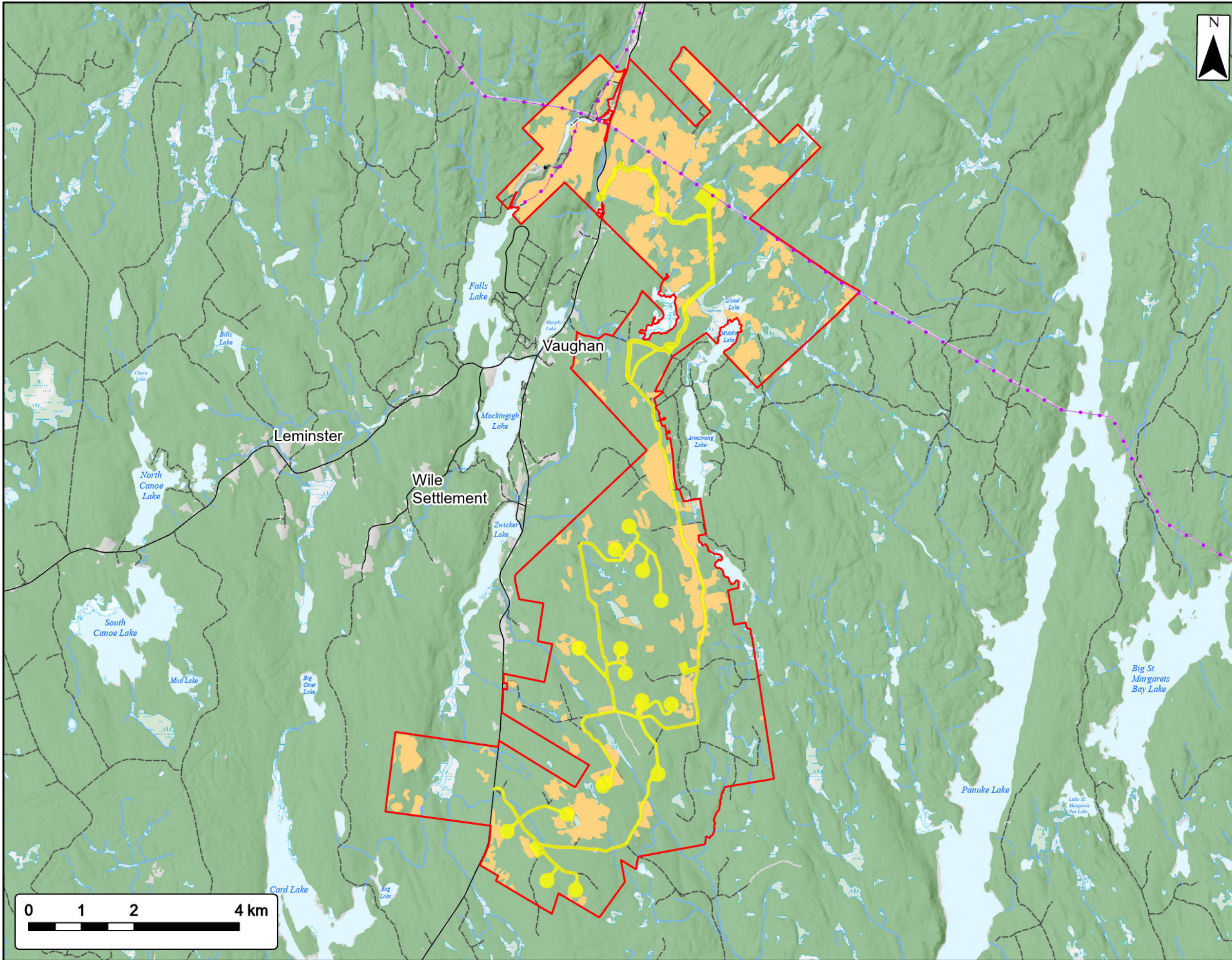
Study Area	
Assessment Area	
Common Nighthawk	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:70,000	Drawing #:	7.23C
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project

Potential Eastern Wood-Pee-wee Habitat



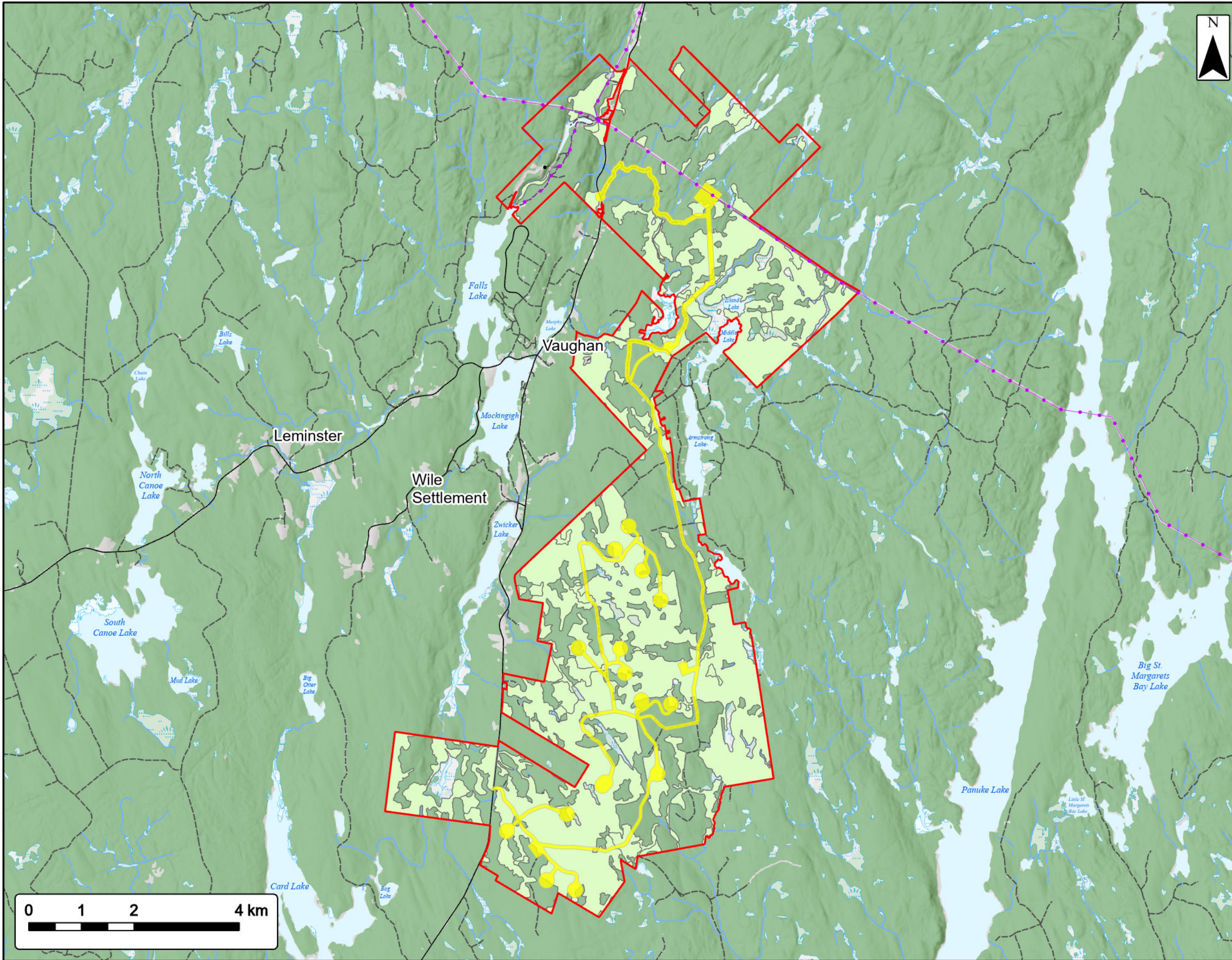
Study Area	
Assessment Area	
Eastern Wood-Pee-wee	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:70,000	Drawing #:	7.23D
Drawn By:	K. Wallace		
Checked By:	M. Savelle		





Bear Lake Wind Power Project

Potential Olive-Sided Flycatcher Habitat



Study Area	
Assessment Area	
Olive-Sided Flycatcher	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Area	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NRCan, NSNRR, ACCDC, IBA Canada

Date:	Oct 2023	Project #:	23-9128
Scale:	1:70,000	Drawing #:	7.23E
Drawn By:	K. Wallace		
Checked By:	M. Savelle		

